Docket No.: 08211/0200374-US0

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"Iffere application of:

Ha Chu Vu

Serial No.:

10/717,955

Filed:

November 20, 2003

For:

HIGH SPEED PROGRAMMABLE FREQUENCY DIVIDER

March 17, 2004

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. 1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

- 1. This IDS should be considered, in accordance with 37 C.F.R. 1.97, as it is filed:(Check one of the boxes A-D)
  - []A. Within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.
  - [X] B. before the mailing date of a first office action on the merits, or a first office action after filing a request for continued examination.
  - [] C. after (A) and (B) above, but before the mailing date of a final rejection, a notice of allowance, or any other action that closes prosecution, and Applicants have made

the necessary statement in box "i" below or paid the necessary fee in box "ii" below.

(check one of the boxes "i" and "ii" below:)

- [] i. Counsel states that, upon information and belief, each item of information listed herein was either (a) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (b) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
- [] ii. A check for the fee set forth in 1. 17(p), presently believed to be \$180, is enclosed.
- [] D. after (A), (B) and (C) above, but before payment of the issue fee: Counsel states that, upon information and belief, each item of information listed herein was either (i) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS; or (ii) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
  - [] i. A check for the fee set forth in 1.17 (p), presently believed to be \$180, is enclosed.
- 2. In accordance with 37 C.F.R. 1.98, this IDS includes a list (e.g., form PTO/SB/08) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

(check boxes A, B and/or C and fill in blanks, if appropriate.).

[] A.	Pursuant to the	Notice issued by the United States Patent and Trademark
	Office dated Ju	ly 11, 2003 waiving the requirements of 37 C.F.R. §
	1.98(a)(2)(i), a	copy/copies of the United States Patent on PTO/SB08
	is/are not being s	submitted.
[] B.	Document(s)	is (are) deemed substantially cumulative to
	document(s)	, and, in accordance with 1.98(c), only a copy of

each of the latter documents is enclosed.

[] C. Certain documents were previously cited by or submitted to the Office in the following prior applications, which are relied upon under 35 U.S.C.

the following prior applications, which are relied upon under 35 U.S.C. 120:

[SERIAL NO. & FILING DATE].

Applicant identifies these documents by attaching hereto copies of the forms PTO-892 and PTO/SB08 from the files of the prior application(s) or a fresh PTO/SB/08 listing these documents, and request that they be considered and made of record in accordance with 1.98(d). Per 37 CFR 1.98(d), copies of these documents need not be filed in this application.

[] 3. Document(s)	are not in the English language. In accordance with
1.98(c), Applicant states:	
	on of each document (or of the pertinent portions of each corresponding English-language patent or ed.
[] A concise explanation	on of the relevance of document(s) is found report (see MPEP § 609 A(3)x).
[] A concise explanatio	n of the relevance of document(s) is set ert concise explanation of relevance
<del></del>	on of the relevance of document(s) can be of the specification.
	on of document(s) can be found on the
[] 4. No explanation of relevance is MPEP § 609 A(3)).	necessary for documents in the English language (see
[] 5. Other information being provid	ed for the examiner's consideration follows: [A/An
Search Report, dated_	, which issued during the prosecution of
Application No	which corresponds to the present application.]
6. In accordance with 37 C.F.R. 1	.97(g) and (h), the filing of this IDS should not be
construed as a representation that a searc	h has been made or that information cited is, or is
considered to be, material to patentability	as defined in §1.56 (b), or that any cited document
listed or attached is (or constitutes) prior ar	t. Unless other-wise indicated, the date of publication

indicated for an item is taken from the face of the item and Applicant reserves the right to prove

that the date of publication is in fact different.

## CROSS REFERENCE UNDER 37 C.F.R. §1.78 TO RELATED APPLICATIONS

Pursuant to 37 C.F.R. § 1.78, Applicant notes that	the above-identified patent application
may be related to the following U.S. Patent Applications:	

(1)	U.S. Patent A	Application	Serial No	),	filed	•
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Early and favorable consideration is earnestly solicited.

Respectfully submitted,

March 17, 2004

Deloj Miller Jamie L. Weigand 44085

Registration No. 52,361 Attorney for Applicant(s)

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PTO/SB/08a/b (08-03)
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Complete if Known Substitute for form 1449A/B/PTO 10/717,955 Application Number INFORMATION DISCLOSURE Filing Date November 20, 2003 STATEMENT BY APPLICANT Ha C. Vu First Named Inventor Art Unit N/A (Use as many sheets as necessary) Not Yet Assigned **Examiner Name** 08211/0200374-US0 1 of 1 Sheet Attorney Docket Number

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
	CA	Marie, Herve, et al. "R, G, B Acquisition Interface with Line-Locked Clock Generator for Flat Panel Display", IEEE Journal of Solid-State Circuits, Vol. 33, No. 7, July 1998, pp. 1009-1013.			
	СВ	Marie, Herve, et al. "Correction to R, G, B Acquisition Interface with Line-Locked Clock Generator for Flat Panel Display", IEEE Journal of Solid-State Circuits, Vol. 35, No. 8, August 2000, pp. 1253.			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	 Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



Application No. (if known): 10/717,955

Attorney Docket No.: 08211/0200374-US0

## **Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. 983945495-US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 17, 2004 Date

Typed or printed name of person signing Certificate

Each paper must have its own certificate of mailing, or this certificate must identify Note: each submitted paper.

Information Disclosure Statement PTO SB/08 2 Documents